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RAZORTRI

2 X 8 W QUAD LED effect light

User's instruction manual

This manual contains important information about the safe installation and use of this product
Please read this instruction manual carefully before installing or operating
Please keep these instructions in a safe place for future reference

Congratulations on the purchase of your RAZORTRI by Light Emotion. We are confident that you will be satisfied with your purchase. We have prepared this manual to assist you with the operation of this item.

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Please note that as part of out ongoing commitment to continuous improvement and product development, the specifications in this manual are subject to change without notice. Whilst every care has been taken in the preparation of this manual we reserve the right to change specifications in the course of product improvement.

WHAT IS INCLUDED:

- 1x RAZORTRI
- 1x Warranty Card
- 1x User Manual

SAFETY INSTRUCTIONS:

Please read these instructions carefully. It includes important information about the installation usage and maintenance of this product.

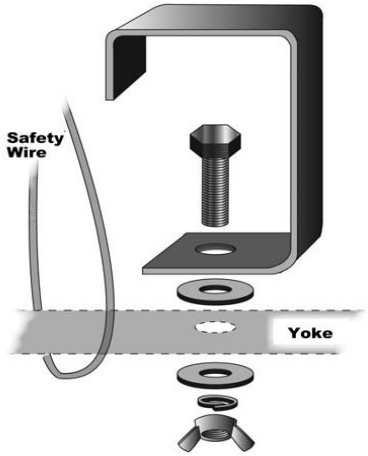
- Please keep this User Manual for future consultation. If you sell the unit to another user, be sure that they also receive this instruction booklet.
- Always make sure that you are connecting to the proper voltage and that the line voltage you are connecting to is not higher than that stated on the rear panel of the fixture.
- This product is intended for indoor use only! To prevent risk of fire or shock, do not expose fixture to rain or moisture.
- Make sure there are no flammable materials close to the unit while operating.
- The unit must be installed in a location with adequate ventilation, at least 50cm from adjacent surface. Be sure that no ventilation slots are blocked.
- Always disconnect from power source before servicing or replacing fuse and be sure to replace with same fuse source.
- Secure fixture to fastening device using a safety chain.
- Maximum ambient temperature is 40˚C. Do not operate fixture at temperatures higher than this.
- In the event of serious operating problem, stop using the unit immediately. Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center.
- Never connect the device to dimmer pack.
- Make sure power cord is never crimped or damaged.

- Never disconnect power cord by pulling or tugging on the cord.
- Never carry the fixture directly from the cord. Always use the hanging/mounting bracket.
- Avoid direct eye exposure to the light source while it is on.

INSTALLATION:

CAUTION:

- For safe mounting read the following instructions carefully
- Use a suitable hook clamps* for hanging the lighting effect
- Use a safety wire* with a breaking strain of more than double the lighting effect
- This lighting effect can get extremely hot
- Make sure the lighting effect has suitable ventilation as per the instructions below
- This lighting effect is intended for indoor use only
- Never look directly into the light source
- To avoid electrical shock keep away from rain and moisture
- Keep unit out of reach from children



NOTE: Use washers* and spring washers* when attaching your hook clamp* to the yoke
1. For installation of the hook clamp* and safety wire*.
2. This lighting effect must be 0.5m away from any flammable materials or any walls or ceilings.

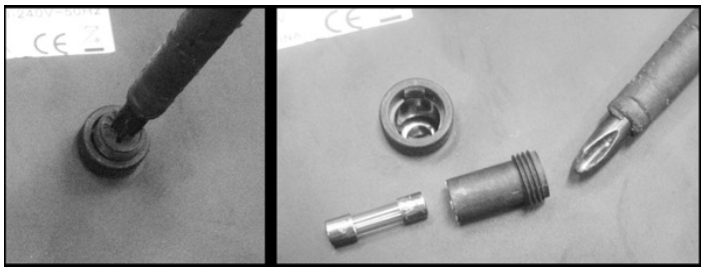
Light Emotion has various hook clamps* and safety wire* suitable for your Blazer Please contact your local dealer for more information *Not included

POWER:

CAUTION: This lighting effect is designed to operate on 240VAC
Fuse: M205 2A fast blow

FUSE:

CAUTION: Only use the correct fuse as specified on the rear panel of the lighting effect. Disconnect the lighting effect from the mains before attempting to replace the fuse.



To replace the fuse please follow the following steps:
1. Remove the fuse holder cover with a screwdriver.
2. Remove existing fuse.
3. Fit new fuse.
4. Refit the fuse holder.

OPEARATION:

Unit has 3 buttons LED control panel.

Sound active mode:
Press the Mode button till "SoU" to set the Sound active control function then use UP and Down button to adjust the sound sensitivity level from 00-99.

DMX:
Press Mode button till "Add" to set the DMX mode, then use UP and DOWN button to set up DMX address from 001-512.

DMX chart

	Channel 1	**Channel 2**	**Channel 3**
Value	**Function**		
000-004	BLACKOUT	000 LED stays on 001-255 Strobe (Slow to fast)	000-255 Step motor (Slow to fast)
005-009	Red		
010-014	Green		
015-019	Blue		
020-024	White		
025-029	Amber		
030-034	R+G		
035-039	G+B		
040-044	B+W		
045-049	W+A		
050-054	R+A		
055-059	G+A		
060-064	B+A		
065-069	R+B		
070-074	R+W		
075-079	G+W		
076-084	R+G+B		
085-089	G+B+W		
090-094	B+W+A		
095-099	R+W+A		
100-104	G+W+A		
105-109	R+G+W		
110-114	R+G+A		
115-119	R+B+A		
120-124	R+B+W		
125-129	G+A+B		
130-134	R+G+B+W		
135-139	G+B+W+A		
140-144	R+G+B+A		
145-149	R+G+W+A		
150-154	R+G+B+W+A		
155-200	Colorchange (slow-fast)		
201-250	Colordream (slow-fast)		
251-155	Sound Active mode with random color	(000-255) to set up sound sensitivity	N/L

SLA:

1. Set up the master unit on DMX mode or Sound active mode.
2. Set up the slave unit on Slave mode: press the Mode button till "SLA" to set

slave mode.

3. Use the DMX cable to link them together.

SPECIFICATIONS:

- Lens: 16pcs
- Mode: DMX, Sound active, Master/slave
- Power input: AC 110-240V 50Hz/60Hz
- Power Consumption: 90W
- Fuse: F2A/250V.
- Weight: 4.6 Kg
- Size: 340 X 370 X 285 mm
- LED: 1x8W Quad RGBW + 1x8W Quad RGBA
- Number of DMX channels: 3
- DMX512 connection: 3-pin XLR
- Sound-control: via built-in microphone
- Number of LEDs: 2
- Beam angle: 100°
- Maximum ambient temperature Ta: 45° C
- Maximum housing temperature Tc: 50° C
- Min. distance from flammable surfaces: 0.5 m
- Min. distance to lighted object: 0.1 m